

RESPONSE UNDER 37 CFR 1.116  
EXPEDITED PROCEDURE  
EXAMINING GROUP 1634

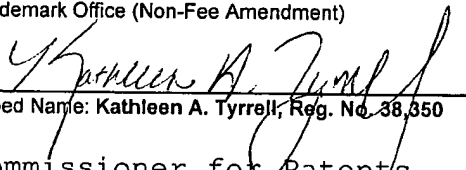
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: UMD-0112  
Inventors: Alland and Hazbón  
Serial No.: 10/540,460  
Filing Date: January 17, 2006  
Examiner: Myers, Carla J.  
Customer No.: 46046  
Group Art Unit: 1634  
Confirmation No.: 4649  
Title: Method for Single Nucleotide  
Polymorphism Detection

RCE  
2-4-09  
AKO  
2-12-09

Electronically submitted via EFS-Web  
Date: December 4, 2008

I hereby certify that this paper is being electronically  
Submitted on the date indicated above to the  
Commissioner for Patents, U.S. Patent and  
Trademark Office (Non-Fee Amendment)

By   
Typed Name: Kathleen A. Tyrrell, Reg. No. 38,350

Commissioner for Patents  
U.S. Patent and Trademark Office  
(Non-Fee Amendment)

Reply under 37 C.F.R. 1.116

This is a reply to the Final Rejection mailed September 4,  
2008 setting a three (3) month statutory period for response.  
Please enter the following remarks and amendments into the  
record.

Amendments to the Specification begin at page 3.